

Title (en)
CONTAINER FOR STORING, TRANSPORTING, AND DISASSOCIATING HYDRATE PELLETS AND METHOD FOR STORING, TRANSPORTING, AND DISASSOCIATING HYDRATE PELLETS BY USING SAME

Title (de)
BEHÄLTER ZUM LAGERN, TRANSPORTIEREN UND TRENNEN VON HYDRATPELLETS UND VERFAHREN ZUM BEHÄLTER ZUM LAGERN, TRANSPORTIEREN UND TRENNEN VON HYDRATPELLETS IN DIESEM BEHÄLTER

Title (fr)
RÉCIPIENT SERVANT À STOCKER, À TRANSPORTER ET À SÉPARER DES PASTILLES D'HYDRATE ET PROCÉDÉ DE STOCKAGE, DE TRANSPORT ET DE SÉPARATION DE PASTILLES D'HYDRATE L'UTILISANT

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Application
EP 12884304 A 20120906

Priority
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Abstract (en)
[origin: EP2781468A1] Disclosed is a container for storing, transporting, and dissociating hydrate pellets, the container comprising: a first container (100) made up of a plurality of frames; a second container (200) which is rotatably installed inside the first container (100), stores hydrate pellets therein, and has an internal surface to which a heat insulating member is attached; and a refrigerating machine (300) which is installed inside the first container (100) and refrigerates the second container (200), wherein the second container (200) is equipped with a heating wire (210), which is heated to dissociate the hydrate pellets by being supplied with power, or with a hot water tube (220), through which hot water flows to dissociate the hydrate pellets, on the internal surface thereof.

IPC 8 full level
B65D 88/12 (2006.01); **B65D 88/64** (2006.01); **C10L 3/06** (2006.01); **F17C 3/00** (2006.01); **F17C 13/00** (2006.01)

CPC (source: EP KR US)
B61D 5/04 (2013.01 - KR); **B65D 88/12** (2013.01 - KR); **C10L 3/06** (2013.01 - KR US); **F17C 1/12** (2013.01 - US); **F17C 3/00** (2013.01 - EP US); **F17C 5/00** (2013.01 - US); **F17C 13/00** (2013.01 - KR); **C10L 3/107** (2013.01 - EP US); **C10L 3/108** (2013.01 - EP US); **F17C 2201/0109** (2013.01 - EP US); **F17C 2201/035** (2013.01 - EP US); **F17C 2201/052** (2013.01 - EP US); **F17C 2201/054** (2013.01 - EP US); **F17C 2203/03** (2013.01 - EP US); **F17C 2205/0107** (2013.01 - EP US); **F17C 2205/0126** (2013.01 - EP US); **F17C 2205/0192** (2013.01 - EP US); **F17C 2205/0323** (2013.01 - EP US); **F17C 2205/0394** (2013.01 - EP US); **F17C 2221/03** (2013.01 - US); **F17C 2221/036** (2013.01 - EP US); **F17C 2223/0176** (2013.01 - EP US); **F17C 2225/0123** (2013.01 - EP US); **F17C 2227/0304** (2013.01 - EP US); **F17C 2227/0316** (2013.01 - EP US); **F17C 2227/0337** (2013.01 - EP US); **F17C 2227/0379** (2013.01 - EP US); **F17C 2227/0381** (2013.01 - EP US); **F17C 2250/043** (2013.01 - EP US); **F17C 2250/0439** (2013.01 - EP US); **F17C 2265/03** (2013.01 - US); **F17C 2265/031** (2013.01 - EP US); **F17C 2265/05** (2013.01 - EP US)

Citation (search report)
• [A] KR 100941485 B1 20100210 - KOREA GAS CORP [KR]
• [A] KR 20110019957 A 20110302 - SAMSUNG HEAVY IND [KR]
• [A] KR 20110021307 A 20110304 - KOREA GAS CORP [KR]
• See references of WO 2014038734A1

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